IN THE SPECIFICATION:

Please replace the first paragraph on page 1 to read as follows:

This application is a divisional application of U.S. Application No. 10/023,869, filed December 21, 2001, which is a continuation-in-part of ~~US serial number~~ U.S. Application No. 09/147,373, filed June 12, ~~1997~~ 1998, which claims priority from PCT/CA97/00418 (designating the U.S.), filed June 12, 1997, which claims priority from GB serial number 9612264.3, filed June 12, 1996. Each of these applications is incorporated herein by reference in its entirety.

Please replace the paragraph at page 28, lines 13-18, as follows:

The differences in absorbances between spectrophotometers, differences in sample containers, and differences in sample composition, all contribute to the identification of different principal calibration wavelengths, and the derivation of different primary calibration algorithms. An example of various different primary calibration algorithms for the same analyte, for example Hb, can be found in equations 1-6 of ~~Examples 1-5~~ Example 1 below.